

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**Applicant(s): **MICHAEL BOOMBY**

Docket No.

**BOOM 101**

Serial No.

10/032,800

**MAR 25 2002**

Filing Date

12/26/2001

Examiner

Group Art Unit

1744

Invention: **LOW PROFILE COMBINATION SCRUBBING AND SQUEEGEE DEVICE**I hereby certify that this **INFORMATION DISCLOSURE STATEMENT**

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3 Applicant: MICHAEL BOOTHBY  
4 Title: LOW PROFILE COMBINATION SCRUBBING  
5 AND SQUEEGEE DEVICE  
6 Serial No: 10/032,800  
7 Filing Date: December 26, 2001  
8 Attorney Docket No: BOOM 101  
9 Date: March 13, 2002

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14 **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

15 In compliance with Applicant's and his attorney's duty of disclosure under 37 CFR  
16 1.56, the Applicant does hereby submit the following Information Disclosure Statement,  
17 Form PTO - 1449, and copies of the references listed thereon.

18 A patent search was manually conducted for the invention described in the above-  
19 referenced patent application. In the course of the search, no patents were found for an  
20 apparatus that has the same structural features or that operates in the same manner such as the  
21 invention listed above. The following five (5) patents, however, were noted as being of  
22 interest and are hereby brought to the Examiner's attention as references AA - AE. The  
23 significance of each listed reference is as follows:

AA. U.S. Patent No. 5,908,255 (Branch) discloses a surface cleaning device

1 including an elongated, rigid handle attached to a body with opposite extending squeegee and  
2 brush. A handle is threadingly engaged at one end to the body and a pump spray device is  
3 engaged with the other end of the handle and extending into a hollow chamber within the  
4 handle for spraying fluid.

5 U.S. Patent No. 5,519,911 (Callander) discloses a headlight cleaner for a vehicle  
6 including a brush head, a brush handle having a tip end coupled to the brush head, a base end,  
7 and a joint there between to thereby define a straight short segment and a straight long  
8 segment. The opposite end of the handle includes an elongated squeegee. The joint may be  
9 adjusted to allow the brush or squeegee to be positioned at different angles.

10 U.S. Patent No. 5,123,137 (McCauley) discloses a low profile, dual cleaning squeegee  
11 device for cleaning opposite surfaces, such as a truck rear cab window and opposite cab front  
12 window. The device includes an adjustable cleaning head with two pivoting cleaning  
13 members. A handle-like assembly connected to a rod controls movement of the cleaning  
14 member.

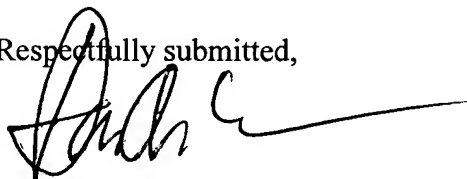
15 U.S. Patent No. 5,101,530 (Hansen et al.) discloses a lightweight squeegee suitable  
16 for use in and around the home for cleaning and drying shower and tub enclosures, windows,  
17 spa decks, autos and boat decks. A cylindrical handle holds dual S-shaped blades which  
18 extend along the handle and beyond one end of the handle to facilitate cleaning in tight  
19 spaces.

20 U.S. Patent No. 4,776,716 (Huang) discloses a foldable, multipurpose cleaning device  
21 comprised of a fluid receiving receptacle member detachably connected to a cleaning head  
22 assembly. The receptacle member includes a plunger and dispensing means for the fluid.  
23 The cleaning head assembly includes an elongated scraper or squeegee and an elongated

1 brush or sponge.

2 The Applicant and his attorney submit that the above-cited references taken alone or  
3 in combination neither anticipate nor render obvious the present invention. None of the  
4 references disclose or claim a combination brush and squeegee device comprising a low-  
5 profile body with a cleaning surface, such as a sponge or cleaning pad, attached along the top  
6 surface, and a rubber blade, attached along the front surface, connected to an articulated pole  
7 using three joints that allow the user to easily adjust the position of the pole on the body so  
8 that the device may be used on windows located in spaces with narrow clearances. A rotating  
9 joint disposed between the pole and the body allows the user to rotate the body 180° around  
10 the central axis of the pole. First and second pivoting joints, disposed between the body and  
11 the pole, allow the user to selectively adjust the angular position of the pole and body. The  
12 listed references relate only to the general field of the disclosure and do not constitute an  
13 admission that the references are relevant or material to the claims; they are cited only as  
14 constituting the closest art of which the Applicant and his attorney are aware.

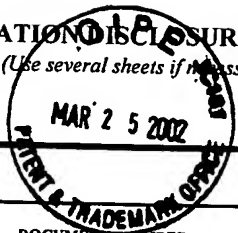
15  
16 Respectfully submitted,

17 

18 DEAN A. CRAINE

19 Reg. No. 33,591  
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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



Docket Number (Optional)

**BOOM 101**

Application Number

**10/032,800**

Applicant(s)

**MICHAEL BOOTHBY**

Filing Date

**12/26/2001**

Group Art Unit

**1744**

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE    | NAME          | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----|-----------------|---------|---------------|-------|----------|-------------------------------|
|                      | AA  | 5,908,255       | 06/1999 | Branch        | 401   | 139      |                               |
|                      | AB  | 5,519,911       | 05/1996 | Callander     | 15    | 114      |                               |
|                      | AC  | 5,123,137       | 06/1992 | McCauley      | 15    | 105      |                               |
|                      | AD  | 5,101,530       | 04/1992 | Hansen et al. | 15    | 245      |                               |
|                      | AE  | 4,776,716       | 10/1988 | Huang         | 401   | 139      |                               |
|                      |     |                 |         |               |       |          |                               |
|                      |     |                 |         |               |       |          |                               |
|                      |     |                 |         |               |       |          |                               |
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|                      |     |                 |         |               |       |          |                               |
|                      |     |                 |         |               |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

|  | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
|--|-----|-----------------|------|---------|-------|----------|-------------|----|
|  |     |                 |      |         |       |          | YES         | NO |
|  |     |                 |      |         |       |          |             |    |
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.